



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
DONALD BESEMER *et al.*) Examiner: Dwayne K. Handy
Serial No. 10/789,678) Art Unit: 1743
Filed: February 27, 2004)
For: BIOARRAY CHIP REACTION APPARATUS)
AND ITS MANUFACTURE)

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street,
Alexandria, VA 22314

AMENDMENT UNDER 37 C.F.R. 1.111

Sir:

Applicants herein respond to the Office Action of July 28, 2005. Inasmuch as the three-month shortened statutory period was originally set in the Office Action to expire on October 28, 2005, Applicants hereby request an extension of time for three (3) months to extend the period for a response until January 30, 2006 (January 28, 2006, being a Saturday and January 29, 2006, being a Sunday) and are concurrently filing a formal Request for Extension of Time, together with all requisite fees therefore. If, for any reason the formal Request for Extension of Time is not associated with the file at the Patent and Trademark Office or the Request is deficient, this should be considered to be an express request for any necessary extension of time and authorization to charge any necessary extension of time fee to Affymetrix, Inc.'s Deposit

Account No. 01-0431 or, alternatively, to Greenblum & Bernstein's Deposit Account No. 19-0089.

Entry of the following Amendment and reconsideration and withdrawal of the outstanding non-final rejections are respectfully requested.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 12 of this paper.